

INTERNATIONAL SEARCH REPORT

 International application No.
PCT/KR03/01520
A. CLASSIFICATION OF SUBJECT MATTER

IPC7 B60K 41/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED
 Minimum documentation searched (classification system followed by classification symbols)
(IPC 7) B60K, F02D

 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
Korean Patents and Patents Application for Inventions since 1975

 Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
KIPONET, USPTO
C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6324459 B1 (Hyundai Motor Co.) 27 NOVEMBER, 2001 see the whole document	1, 7
A	US 6332524 B1 (Hyundai Motor Co.) 25 DECEMBER, 2001 see the whole document	1, 7
A	JP 01-109127 A (Mazda Motor Co.) 26 APRIL, 1989 see the whole document	1, 7
A	JP 01-195137 A (Mitsubishi Motor Co.) 7 AUGUST, 1989 see the whole document	1, 7
A	KR 1999-68802 A (Shin, Hyunoh) 6 SEPTEMBER, 1999 see the whole document	1, 7

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
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- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

24 DECEMBER 2003 (24.12.2003)

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26 DECEMBER 2003 (26.12.2003)

Name and mailing address of the ISA/KR


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